

Electronic Filing System (EFS) Data

Electronic Patent Application Submission

USPTO Use Only

EFS ID: 55515

Application ID: 10708181



Title of Invention: SYSTEM AND METHOD FOR
TRANSITIONING BETWEEN
ENGINE DEVICE SCHEDULES
BASED ON ENGINE OPERATING
CONDITION

First Named Inventor: PATRICK SMITHBERGER

Domestic/Foreign Application: Domestic Application

Filing Date: 2004-02-13

Effective Receipt Date: 2004-02-13

Submission Type: Utility Patent Filing

Filing Type: new-utility

Confirmation number: 2180

Attorney Docket Number: 81074233 (202-0216)

Total Fees Authorized: 850.0

Payment Category: Deposit Account

Deposit Account Number: 61510

Deposit Account Name: WILLIAM F. KOLAKOWSKI III

RAM Payment Status: RAM has not been processed

Digital Certificate Holder: cn=Jerome Raphael Drouillard,ou=Registered Attorneys,ou=Patent and
Trademark Office,ou=Department of Commerce,o=U.S. Government,c=US

Certificate Message Digest: 8aa6d447e638505ccdfd492c53725bed0c2bd23b

PATENT APPLICATION SERIAL NO. _____

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE
FEE RECORD SHEET

02/13/2004 HLE333 00000073 061510 10708181

01 FC:1001 770.00 DA

PTO-1556
(5/87)

PATENT APPLICATION FEE DETERMINATION RECORD
Effective October 1, 2003

Application or Docket Number

81074233(202-0216)

CLAIMS AS FILED - PART I

(Column 1) (Column 2)

TOTAL CLAIMS	20	
FOR	NUMBER FILED	NUMBER EXTRA
TOTAL CHARGEABLE CLAIMS	20 minus 20=	* 0
INDEPENDENT CLAIMS	3 minus 3 =	* 0
MULTIPLE DEPENDENT CLAIM PRESENT		<input type="checkbox"/>

* If the difference in column 1 is less than zero, enter "0" in column 2

CLAIMS AS AMENDED - PART II

(Column 1) (Column 2) (Column 3)

AMENDMENT A	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
	Total	*	Minus	**
Independent	*	Minus	***	=
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM			<input type="checkbox"/>	

1 8 15

AMENDMENT B	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
	Total	*	Minus	**
Independent	*	Minus	***	=
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM			<input type="checkbox"/>	

AMENDMENT C	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
	Total	*	Minus	**
Independent	*	Minus	***	=
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM			<input type="checkbox"/>	

* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.
** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."
*** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."

SMALL ENTITY
TYPE

OTHER THAN
OR SMALL ENTITY

RATE	FEES
BASIC FEE	385.00
XS 9=	
X43=	
+145=	
TOTAL	

RATE	FEES
BASIC FEE	770.00
XS18=	
X86=	
+290=	
TOTAL	770

SMALL ENTITY

OTHER THAN
OR SMALL ENTITY

RATE	ADDI- TIONAL FEE
X\$ 9=	
X43=	
+145=	
TOTAL ADDIT. FEE	

RATE	ADDI- TIONAL FEE
X\$18=	
X86=	
+290=	
TOTAL ADDIT. FEE	

RATE	ADDI- TIONAL FEE
X\$ 9=	
X43=	
+145=	
TOTAL ADDIT. FEE	

RATE	ADDI- TIONAL FEE
X\$18=	
X86=	
+290=	
TOTAL ADDIT. FEE	

RATE	ADDI- TIONAL FEE
X\$ 9=	
X43=	
+145=	
TOTAL ADDIT. FEE	

RATE	ADDI- TIONAL FEE
X\$18=	
X86=	
+290=	
TOTAL ADDIT. FEE	